### State of California AIR RESOURCES BOARD

# EXECUTIVE ORDER A-9-18 Relating to Approval of New Motor Vehicles

#### CHRYSLER CORPORATION

Pursuant to the authority vested in the Air Resources Board by Sections 39150 and 39151 of the Health and Safety Code; and

Pursuant to the authority vested in the undersigned by Section 39023 of the Health and Safety Code and Executive Order G-45-1;

IT IS ORDERED AND RESOLVED: That Chrysler Corporation exhaust emission control systems for 1975 model-year passenger cars are approved for the engine family described below:

Engine Family: C-RG-CAP

Engine: 225 CID

Transmission: 3-speed manual, 3-speed automatic

Exhaust Emission Control System: Engine Modifications, exhaust

gas recirculation, air injection,

oxidation catalyst

# Models: Plymouth

Duster

Duster Custom Gold Duster Valiant

Valiant Scamp Valiant Custom Valiant Brougham\* Valiant Taxi\*

#### Dodge

Dart

Dart Sport

Dart Swinger

Dart Swinger Special

Dart Custom

Hang Ten\*

Dart Special Edition\*

Dart Taxi\*

<sup>\* -</sup> Automatic transmission only.

The following are the recommended values to be listed on the window decal required by California Assembly-Line Test Procedures for 1975 model vehicles:

Engine Family	Hydrocarbons	Carbon Monoxide	Nitrogen Oxides		
	Grams per Mile	Grams per Mile	Grams per Mile		
C-RG-CAP	0.9	8.6	2.0		

Vehicles approved under this Executive Order must conform to all applicable California emission regulations.

The Department of Motor Vehicles, the California Highway Patrol, and the Bureau of Automotive Repair will be notified by copy of this order and attachment.

Executed at El Monte, California, this 20 day of August, 1974.

S. C. Hass, Chief Division of Vehicle Emissions Control

# SUPPLEMENTAL INFORMATION AIR RESOURCES BOARD

X PASSENGER CARS 1975 MODEL YEAR

R.C. 26 (Rev. 10/24/75)

NAMATION R.C. 27 (Rev. 3/10/75)

£AR R.C. 55 & 70 (Rev. 5/19/75)

☐ LIGHT-DUTY TRUCKS R.C. 77B (Rev. 6/10/75)

				C-RG-CAP	Engine Family			MANUFACTURER:
	Code IV	Code III	Code II	Code I	see attachment)	Models (If coded	اه	R: Chrysler
		225			Engine CID			Corporation
		A-3	RC#27	м-3 У-4	Trans.			ation
	4000	3500	4000	3500	Inertia Trans.Weight			
				C, V	Туре		Dist	
		•	•	Chrysler 3874082	Mfgr. Part No.		Distributor	
1-1 <sub>V</sub>							Fuel	
	3830586 (RC# <b>55</b> & ' 3830595 (RC#77B)	Holley 3830520	4006607 (RC#55 & 70	Holley 3830519	Mfgr. Part No.		el System	
	<u>)</u>		),I	EGR,	Туре		Emis	IFI
			Service Required		Part No. Service*		Emission Control	EXECUTIVE ORDER NO.
	I-15,000 miles 3769660 (RC# 26)	4006856 4005857	I-15,000 miles	3870621 3870622	Part No. Service*	EGR	System	
	Neutral	750 RPM in	Neutral	800 RPM	Idle RPM		Tune-up	A-9-18
				TDC @ Idle	Basic Timing		Spe	PAGE NO.
•	tailpipe W/O AI connected	1.5% CO at	W/O AI connected	0.3% CO at probe	Idle Mixture		ations	io. 1

Distributor C - Centrifugal Advance

Exhaust Emission Control System AI - Air Injection

FI - Fuel Injection CC - Oxidation Catal

Oxidation Catalyst Reduction Catalyst Thermal Reactor

\*Service

TS - Tank Storage

Evaporative Control System CAN- Charcoal Canister Storage

R - Replace

I - Inspect, repair/replace as needed

VR- Vacuum Retard Vacuum Advance

EGR-EFI-

Engine Modifications Exhaust Gas Recirculation Electronic Fuel Injection

# AIR RES CES BOARD SUPPLEMENT / INFORMATION 1975 MODEL YEAR

X PASSENGER CARS

R.C. 27 (Rev. 3/10/75) R.C. 55 & 70 (Rev. 5/19/75) R.C. 26 (Rev. 10/24/

LIGHT-DUTY TRUCKS

Engine Family RG-CAP **WUFACTURER: Chrysler Corporation** stributor obreviations: Vacuum Advance Vacuum Retard Centrifugal Advance Code Code Code I Code IV attachment) (If coded Models Vehicle 993 III CID Engine 225 EFI-RC#27 Trans. Weight AI - Air Injection Exhaust Emission Control System A-3 <u>⊀</u>-3 **泽** Engine Mcdifications Exhaust Gas Recirculation Electronic Fuel Injection [nertia 4000 3500 4000 3500 Type Distributor 3874082 Chrysler Part No. Type 1-1V Fuel System Holley 3830519 4006607 (RC#55 & Holley 38305**20** 를 등 3 등 급 - - - -3830586 (RC#55 & Part No. **Cxidation** Catalyst Fuel Injection Reduction Catalyst Thermal Reactor EM, Type Emission Control System EXECUTIVE ORDER NO. A-9-18 Service\* Part No. Required Service 3818183 4005857 I-15,000 miles I-15,000 3870621 \*Service 4006856 3870622 3769660 (RC# 26) Service\* TS - Tank Storage CAN- Charcoal Canister Storage Part No. miles Evaporative Control System - Inspect, repair/replace as needed EGR Idle RPM Neutral 800 RPM Neutral 750 RPM Tune-up Specifications TDC 0 Idle Timing Basic PAGE NO. tailpipe W/O AI at probe Mixture connects: 0.3% CO W/O AI connecte .5% CO

Replace

### SUPPLEMENTAL INFORMATION 1975 MODEL-YEAR

CHRYSLER CORPORATION

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# Code I Vehicles

Plymouth Duster

Duster Custom Gold Duster Valiant Scamp

Dodge

Dart Swinger Special

Dart Sport

## Code II Vehicles

Plymouth Valiant

**Valiant Custom** 

Dodge Dart

Dart Swinger Dart Custom

## Code III Vehicles

Plymouth Duster

Duster Custom Gold Duster Valiant Scamp

Dodge

Dart Swinger Special

Dart Sport Hang Ten\*

Dart Special Edition 2-Door Hardtop\*

### Code IV Vehicles

Plymouth Valiant

**Valiant Custom** 

Valiant Brougham 2-Door Hardtop\*

Valiant Brougham 4-Door Sedan\* (R.C. #68)

Valiant Taxi\*

Dodge Dart

Dart Swinger Dart Custom

Dart Special Edition 4-Door Sedan\*

Dart Taxi\*

<sup>\*</sup>Automatic transmission only.